

PDH Form
for activities at
ASABE 2026 Annual International Meeting
JW Marriott Indianapolis
July 12-15, 2026



Professional Development Hours (PDH) – a nationally recognized unit of record in non-credit professional development programs-can be earned for participation in activities at this meeting. If you registered for the meeting and attended selected sessions below and on the back, you have earned PDHs. For your records, use this form to keep track of which activities you completed and the amount of credit earned.

Instructions: Check off each session you attended and write in the number of PDH credits you earned for each day. Remember that 1 PDH is equal to a contact hour (nominal) of instruction or presentation, rounded down to the nearest half-hour.

Name:_____

Address:_____

Address2:_____

City/State/Zip:_____

Ph:_____

Email:_____

CPDs/WORKSHOPS		
Sunday		
CPD1 - Future of Stored Grain Monitoring and Management	4 PDHs	
CPD2 - Develop Custom Autonomous UAVs from the Ground Up for Precision Agriculture	8 PHDs	
CPD3 - Application for LLMs (ChatGPT, Claude, Copilot) in Ag, Food, and Biosystems Engineering	3 PHDs	
CPD4 - Practical Tools for Designing Human-Centric Circular Bioeconomy Systems	2.5 PHDs	
Downtown Indianapolis Urban Stormwater BMP Walking Tour	2 PDHs	
Tuesday		
CPD5 - ASABE Journal Reviewer Certification	1 PHD	
E#8 Guide to Professional Licensure Lunch and Learn	1.5 PDHs	

TECHNICAL SESSIONS (details on back page)		
Monday AM Sessions	Total PDHs	_____
Monday PM Sessions	Total PDHs	_____
Tuesday AM Sessions	Total PDHs	_____
Tuesday AM Sessions	Total PDHs	_____
Wednesday AM 1 Sessions	Total PDHs	_____
Wednesday AM 2 Sessions	Total PDHs	_____

Check the AIM App for the most up-to-date location information

Daily PDH Totals Completed

Sun., July 12	_____	TOTAL Number of Professional Development Hours Completed: _____
Mon., July 13	_____	
Tues., July 14	_____	Signed:_____
Wed., July 15	_____	Date:_____

MONDAY AM

- 101 Value Added Products from Bioprocessing, 2.5 PDHs
- 102 Advancing Circular Bioeconomy Systems (CBS): Opportunities and Challenges-HYBRID, 2.5 PDHs
- 103 Innovations in Agricultural Education: AI, IoT, and Data-Driven Farming Skills, 2.5 PDHs
- 104 Energy Systems POSTER SESSION, 2.5 PDHs
- 105 Feedstock Engineering for Sustainable Bioenergy, 2.5 PDHs
- 106 Innovations in Anaerobic Digestion: Feedstock to Fuel, 2.5 PDHs
- 107 Navigating Safety in Autonomous Agriculture: Risk & Regulation-HYBRID, 2.5 PDHs
- 108 3D Plant Geometry and Trait Extraction: Next-Gen Agricultural Insights, 2.5 PDHs
- 109 AI-Powered Remote Sensing for Precision Crop Disease Management, 2.5 PDHs
- 110 Data-Driven Agriculture: From High-Throughput Phenotyping to Yield Forecasting-LIGHTNING SESSION, 2.5 PDHs
- 111 From Ideas to Commercialization-PANEL SESSION, 2.5 PDHs
- 112 Robotics for Precision Agriculture and Renewable Energy Automation, 2.5 PDHs
- 113 Advances in Cotton Engineering, 2.5 PDHs
- 114 Efficiency in Agricultural Work and Machinery, 2.5 PDHs
- 115 Machinery Systems POSTER SESSION, 2.5 PDHs
- 116 Innovations in Agricultural Nutrient and Water Management, 2.5 PDHs
- 117 Remote Est. of Evapotranspiration in Natural & Agricultural Systems-HYBRID, 2.5 PDHs
- 118 Sustainable Treatment of Contaminated Stormwater and Agricultural Wastewaters, 2.5 PDHs
- 119 Artificial Intelligence and Precision Phenotyping and Detection, 2.5 PDHs
- 120 Engineering Solutions for Sustainable Livestock Production Systems, 2.5 PDHs
- 121 Livestock Identification, Location, and Tracking, 2.5 PDHs
- 122 Upcycling & Bio-based Materials: From Waste to Value-LIGHTNING SESSION, 2.5 PDHs

MONDAY PM

- 123 National Agricultural Producers Data Cooperative: All Things Data Data Data-GUEST SPEAKERS, 2.5 PDHs
- 124 AOCABFE Exchange Forum: Research & Technology Transfer-GUEST SPEAKERS, 2.5 PDHs
- 125 Engineering Ag. Education & Workforce Development for Next-Gen AgTech, 2.5 PDHs
- 126 Agrivoltaics & Renewable Energy Pathways to Develop Resilient Energy Systems, 2.5 PDHs
- 127 Sustainable Thermochemical and Biochemical Conversion of Biomass, 2.5 PDHs
- 128 Designing for Stability: Simulation and Testing of Agricultural Vehicles, 2.5 PDHs
- 129 AI-Powered Vision for Precision Ag.: Enhancing Detection & Segmentation, 2.5 PDHs
- 130 Information Technology, Sensors and Control Systems POSTER SESSION, 2.5 PDHs
- 131 Smart Sensing: AI and Spectroscopic Technologies for Ag. Product Quality, 2.5 PDHs
- 132 Edge AI for Precision Agriculture: Sensors to Decisions, 2.5 PDHs
- 133 Integrated Robotic Systems for Selective Harvesting and Crop Interaction, 2.5 PDHs
- 134 Agricultural Water and Nutrient Management, 2.5 PDHs
- 135 Artificial Intelligence and Machine Learning in Crop Growth and Yield Prediction, 2.5 PDHs
- 136 Green Stormwater Infrastructure and Water Resource Management in Nature-Based Solutions, 2.5 PDHs
- 137 Innovations in Agricultural Drainage: Reducing Phosphorus Loss and Protecting Water Quality, 2.5 PDHs
- 138 Irrigation Management-HYBRID, 2.5 PDHs
- 139 Sensors, Food Safety and Controlled Environmental Agriculture, 2.5 PDHs
- 140 Livestock Manure and Poultry Litter Characteristics and Management, 2.5 PDHs
- 141 Precision Livestock Monitoring, Management, and Prediction, 2.5 PDHs
- 142 Precision Nutrient, Water, and Plant Management in Hydroponics, 2.5 PDHs
- 143 Sustainable Biogas & Nutrient Management Strategies, 2.5 PDHs
- 144 Industry Panel Discussion for Young Professionals, 2.5 PDHs

TUESDAY AM

- 201 Innovations in Sensing and Modeling for Sustainable Agriculture, 2.5 PDHs
- 202 Integrating Circularity, AI, and Systems Design for Sustainable Bioeconomies, 2.5 PDHs
- 203 The Faculty of the Future - Evolving Faculty Roles in the Higher Education Landscape-PANEL SESSION, 2.5 PDHs
- 204 Optimizing Agricultural Material Processing: Quality, Yield, & Efficiency, 2.5 PDHs
- 205 Thermochemical Conversion of Biomass: Innovations in Hydrogen & Bio-products, 2.5 PDHs
- 206 Heat and Environmental Exposures: Impacts on Worker Safety-HYBRID, 2.5 PDHs
- 207 Advancing Agricultural Robotics: From Simulation to Field Deployment, 2.5 PDHs
- 208 AI, IoT, and Digital Twins for Next-Generation Agricultural Systems, 2.5 PDHs
- 209 AI-Powered Precision Agriculture: Early Pest Detection and Monitoring, 2.5 PDHs
- 210 Harnessing Machine Vision and AI-Powered Prediction for Plant Phenotyping, 2.5 PDHs
- 211 Advancements in Drone-Based Agricultural Sensing and Application, 2.5 PDHs
- 212 Autonomous Robotic and Sensing Systems for Precision Farming Applications, 2.5 PDHs
- 213 Data Orchestration & Governance for Trust & Transparency in Agri-Food Data Sys., 2.5 PDHs
- 214 Engineering Resilience: Lessons from Failures and Innovations, 2.5 PDHs
- 215 Failed Research: Challenges and Opportunities-HYBRID, 2.5 PDHs
- 216 Hydrological Modeling, Crop Yield and Climate Change, 2.5 PDHs
- 217 Indiana Manure Perspectives-GUEST SPEAKERS, 2.5 PDHs
- 218 Modeling Runoff, Sediment, and Nutrient Transport, 2.5 PDHs
- 219 Natural Resources and Environmental Systems POSTER SESSION A, 2.5 PDHs
- 220 Water Use Efficiency and Agricultural Engineering in Precision Irrigation, 2.5 PDHs
- 221 Plant, Animal and Facility Systems POSTER SESSION, 2.5 PDHs
- 222 Biomass to Bioplastics: Materials, Processing, and Performance, 2.5 PDHs
- 223 Microbial Engineering for Bioreactor Performance, 2.5 PDHs

TUESDAY PM

- 224 Foster Collaboration on Current Ag-Engineering Trends in Korea & the U.S.-HYBRID, 2.5 PDHs
- 225 Biofuels, Bioproducts, and Bioservices, 2.5 PDHs
- 226 Biomass Valorization: From Waste to High-Value Products, 2.5 PDHs
- 227 Current Achievements and New R&D Trends in Renewable Energy Resources and Tech-GUEST SPEAKERS, 2.5 PDHs
- 228 Modernizing Ag. Injury Prevention Through Analytics and Emerging Technologies, 2.5 PDHs
- 230 From Signal to Accuracy: Next-Gen Sensing for Agricultural Diagnostics, 2.5 PDHs
- 231 Perception and Navigation in Ag Environments, 2.5 PDHs
- 232 Spectroscopic Sensing and Imaging for Quality Assessment in Agriculture and Food Systems, 2.5 PDHs
- 233 Advances in Robotic Sensing, Manipulation, and Autonomous Systems in Agriculture, 2.5 PDHs
- 234 Perception for Precision Harvesting: From 3D Reconstruction to Pose Estimation, 2.5 PDHs
- 235 Advanced Imaging and Machine Learning for Precision Agriculture, 2.5 PDHs
- 236 Climate Mitigation and Crop Rotation in Cover Crops, 2.5 PDHs
- 237 Hydrological Modeling and Sediment Transport in Stream Restoration, 2.5 PDHs
- 238 Irrigation Scheduling and Precision Agriculture in Soil Moisture, 2.5 PDHs
- 239 Natural Resources and Environmental Systems POSTER SESSION B, 2.5 PDHs
- 240 Water Balance Models and Irrigation Scheduling in Evapotranspiration Management, 2.5 PDHs
- 241 Computer Vision for Livestock: Behavior, Kinematics, and Health-LIGHTNING SESSION, 2.5 PDHs
- 242 Optimizing Controlled Indoor Plant Environments and Greenhouses, 2.5 PDHs
- 243 Precision Livestock Ventilation Design, Control, and Validation, 2.5 PDHs
- 244 Advanced Imaging for Plant Stress Detection, 2.5 PDHs

WEDNESDAY AM 1

- 301 Applied Sciences & Engineering POSTER SESSION, 2.5 PDHs
- 302 Education, Outreach & Professional Development POSTER SESSION, 2.5 PDHs
- 303 Ethics of AI Tools and Large Language Models for Learning-PANEL SESSION, 2.5 PDHs
- 304 Ergonomics Safety & Health POSTER SESSION, 2.5 PDHs
- 305 Advanced Nanomaterials for Targeted Delivery in Agriculture, 2.5 PDHs
- 306 Advanced Wireless Sensing for Precision Agriculture, 2.5 PDHs
- 307 AI, Machine Vision, and Intelligent Sensing for Agricultural Systems, 2.5 PDHs
- 308 AI-Powered Robotics for Precision Agriculture, 2.5 PDHs
- 309 Advancements in Spray Technology and Application, 2.5 PDHs
- 310 Precision Seeding and Planting: Enhancing Efficiency and Yield, 2.5 PDHs
- 311 Tractor Design: Conventional and Advanced Powertrains and Structures, 2.5 PDHs
- 312 Artificial Intelligence in Nutrient and Watershed Management and Modeling, 2.5 PDHs
- 313 Emerging Technologies in Agricultural Water Management, 2.5 PDHs
- 314 Resilient Agricultural Water Management: Drainage, Reuse, and Recharge, 2.5 PDHs
- 315 Precision Agriculture and Crop Monitoring in UAV Imaging, 2.5 PDHs
- 316 Remote Sensing in Water Quality Monitoring and Modeling Applications, 2.5 PDHs
- 317 Water Use Efficiency and Groundwater Conservation in Irrigation Management, 2.5 PDHs
- 318 Innovations in Livestock Biosecurity and Health Monitoring, 2.5 PDHs
- 319 Advanced Food Processing: From Ingredients to 3D Structures, 2.5 PDHs

WEDNESDAY AM 2

- 320 Innovations in Sustainable Agri-Food Drying and Storage Technologies, 2.5 PDHs
- 321 Valorization of Agricultural Waste: From Manure to Materials, 2.5 PDHs
- 322 Engineering Aquatic Ecosystem Health, 2 PDHs
- 323 Resource Recovery, Production, and Resilience in Circular Bioeconomies POSTER SESSION, 2 PDHs
- 324 Human-Centered Design and Ethical Frameworks for Digital Agriculture, 2 PDHs
- 325 Advanced Sensing and AI Processing for Data-Driven Agriculture Decisions, 2 PDHs
- 326 Advancing Agricultural Intelligence: Combining Vision, Language, and Simulation, 2 PDHs
- 327 Data Analytics, AI, and Digital Technologies for Smart Agricultural Management, 2 PDHs
- 328 Imaging Spectroscopy & Multimodal AI Systems for Automated Crop Quality Eval., 2 PDHs
- 329 Innovations in Harvested Crop Materials and Machines, 2 PDHs
- 330 Intelligent Weeding Systems: Precision and Autonomy in Action, 2 PDHs
- 331 Precision Agriculture Data: From Raw Signals to Reliable Insights, 2 PDHs
- 332 Artificial Intelligence and Precision Agriculture in Nitrogen Management-LIGHTNING SESSION, 2 PDHs
- 333 Distribution Uniformity and Precision Agriculture in Canopy Temperature, 2 PDHs
- 335 Recirculating Aquaculture Systems and Resource Management in Circular Economy, 2 PDHs
- 336 Soil Hydraulic Properties and Agricultural Resilience in Geophysical Methods, 2 PDHs
- 337 Soil Property Predictions using Imagery and Machine Learning, 2 PDHs
- 338 R.S. Gates Memorial Lecture Series-GUEST SPEAKERS, 2 PDHs
- 339 Bio-Augmented Systems for Resource Recovery from Wastewater, 2 PDHs
- 340 Processing Systems POSTER SESSION, 2 PDHs
- 341 Panel Discussion on US Federal Funding Scenarios, 2 PDHs